

| Application/C ntr I N . | Applicant(s)/Pat nt under Re xaminati n | _ |
|-------------------------|---|---|
| 10/792,091              | SAKAGUCHI, IKUO                         |   |
| Examiner                | Art Unit                                | _ |
| Tilahun B. Gesessse     | 2618                                    |   |

|   |      |     |     |                  | IS      | SUE C                             | LASSII       | ICATIO            | ON .                    |                    |   |  |  |  |  |  |
|---|------|-----|-----|------------------|---------|-----------------------------------|--------------|-------------------|-------------------------|--------------------|---|--|--|--|--|--|
|   |      |     | ORI | GINAL            |         | CROSS REFERENCE(S)                |              |                   |                         |                    |   |  |  |  |  |  |
|   | CLA  | SS  |     | SUBCLASS         | CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |              |                   |                         |                    |   |  |  |  |  |  |
|   | 45   | 5   |     | 421              | 455     | 226.4                             | 115.4        |                   |                         |                    |   |  |  |  |  |  |
| II  | NTER | NAT | ONA | L CLASSIFICATION |         |                                   |              |                   |                         |                    | - |  |  |  |  |  |
| н   | 0    | 4   | Q   | 7/20             |         |                                   |              |                   |                         |                    |   |  |  |  |  |  |
| Н   | 0    | 4   | В   | 17/00            |         |                                   |              |                   |                         |                    |   |  |  |  |  |  |
|   |      |     |     | 1                |         |                                   |              |                   |                         |                    |   |  |  |  |  |  |
|   |      |     |     | 1                |         |                                   |              |                   |                         |                    |   |  |  |  |  |  |
|   |      |     |     | 1                |         |                                   |              |                   |                         |                    |   |  |  |  |  |  |
| (Assistant Examiner) (Date)   |      |     |     |                  | ite)    |                                   | Jes Car      | 6/8/04<br>L B     | Total Claims Allowed: 8 |                    |   |  |  |  |  |  |
|   |      |     |     |                  | 0/12/04 |                                   | PRIMARY      | GESÉSS<br>EXAMINE | O.<br>Print C           | O.G.<br>Print Fig. |   |  |  |  |  |  |
| (Legal Instrum <b>é</b> nts Examiner) <b>(</b> Dåte) <sup>t</sup> ' |      |     |     |                  |         | (Pni                              | mary Examine | ·) (D             | 1                       | 2                  |   |  |  |  |  |  |

Tilahun B. Gesessse

| $\boxtimes$ c | Claims renumbered in the same order as presented by applicant |  |       |          |   |       |          | ☐ CPA |       |          | ☐ T.D. |       |          | ☐ R.1.47 |       |          |  |       |          |
|---------------|---|--|-------|----------|---|-------|----------|-------|-------|----------|--------|-------|----------|----------|-------|----------|--|-------|----------|
| Final         | Original  |  | Final | Original |   | Final | Original |       | Final | Original |        | Final | Original |          | Final | Original |  | Final | Original |
|               | 1   |  |       | 31       |   |       | 61       |       |       | 91       |        |       | 121      |          |       | 151      |  |       | 181      |
|               | 2   |  |       | 32       |   |       | 62       |       |       | 92       |        |       | 122      |          |       | 152      |  |       | 182      |
|               | 3   |  |       | 33       |   |       | 63       |       |       | 93       |        |       | 123      |          |       | 153      |  |       | 183      |
|               | 4   |  |       | 34       | ) |       | 64       |       |       | 94       |        |       | 124      |          |       | 154      |  |       | 184      |
|               | 5   |  |       | 35       |   |       | 65       |       |       | 95       |        |       | 125      |          |       | 155      |  |       | 185      |
|               | 6   |  |       | 36       |   |       | 66       |       |       | 96       |        |       | 126      |          |       | 156      |  |       | 186      |
|               | 7   |  |       | 37       |   |       | 67       |       |       | 97       |        |       | 127      |          |       | 157      |  |       | 187      |
|               | 8   |  |       | 38       |   |       | 68       |       |       | 98       |        |       | 128      |          |       | 158      |  |       | 188      |
|               | 9   |  |       | 39       |   |       | 69       |       |       | 99       |        |       | 129      |          |       | 159      |  |       | 189      |
|               | 10  |  |       | 40       |   |       | 70       |       |       | 100      |        |       | 130      |          |       | 160      |  |       | 190      |
|               | 11  |  |       | 41       |   |       | 71       |       |       | 101      |        |       | 131      |          |       | 161      |  |       | 191      |
|               | 12  |  |       | 42       |   |       | 72       |       |       | 102      |        |       | 132      |          |       | 162      |  |       | 192      |
|               | 13  |  |       | 43       |   |       | 73_      | ,     |       | 103      |        |       | 133      |          |       | 163      |  |       | 193      |
|               | 14  |  |       | 44       |   |       | 74       |       |       | 104      |        |       | 134      |          | _     | 164      |  |       | 194      |
|               | 15  |  |       | 45       |   |       | 75       |       |       | 105      |        |       | 135      |          |       | 165      |  |       | 195      |
|               | 16  |  |       | 46       |   |       | 76       |       |       | 106      |        |       | 136      |          |       | 166      |  |       | 196      |
|               | 17  |  |       | 47       |   |       | 77       |       |       | 107      |        |       | 137      |          |       | 167      |  |       | 197      |
|               | 18  |  |       | 48       |   |       | 78       |       |       | 108      |        |       | 138      |          |       | 168      |  |       | 198      |
|               | 19  |  |       | 49       |   |       | 79       |       |       | 109      |        |       | 139      |          |       | 169      |  |       | 199      |
|               | 20  |  |       | 50       |   |       | 80_      |       |       | 110      |        |       | 140      |          |       | 170      |  |       | 200      |
|               | 21  |  |       | 51       |   |       | 81_      |       |       | 111      |        |       | 141      |          |       | 171      |  |       | 201      |
|               | 22  |  |       | 52       |   |       | 82       |       |       | 112      |        |       | 142      |          |       | 172      |  |       | 202      |
|               | 23  |  |       | 53       |   |       | 83       |       |       | 113      |        |       | 143      |          |       | 173      |  |       | 203      |
|               | 24  |  |       | 54       |   |       | 84       |       |       | 114      |        |       | 144      |          |       | 174      |  |       | 204      |
|               | 25  |  |       | 55       |   |       | 85       |       |       | 115      |        |       | 145      |          |       | 175      |  |       | 205      |
|               | 26  |  |       | 56       |   |       | 86       |       |       | 116      |        |       | 146      |          |       | 176      |  |       | 206      |
|               | 27  |  |       | 57       |   |       | 87       |       |       | 117      |        |       | 147      |          |       | 177      |  |       | 207      |
|               | 28  |  |       | 58       |   |       | 88       |       |       | 118      |        |       | 148      |          |       | 178      |  |       | 208      |
|               | 29  |  |       | 59       |   |       | 89       |       |       | 119      |        |       | 149      |          |       | 179      |  |       | 209      |
|               | 30  |  |       | 60       |   |       | 90       |       |       | 120      |        |       | 150      |          |       | 180      |  |       | 210      |